

What is Claimed is:

1. An air purifier, comprising:

5 a three-dimensional housing for actuating an assemblage having a plurality of air inlets and a plurality of air outlets with predetermined sharp, wherein the three-dimensional housing comprises:

10 at least one extractor fan mean horizontally inserted and engaged in said three-dimensional housing for mean of drawing air into said three-dimensional housing through said air inlet, through a ultraviolet radiation tube mean and out of said housing through said air outlet,

15 an air aggregator integrally provided between said extractor fan mean and said housing,

a ultraviolet radiation tube mean for generating ultraviolet rays to produce and increase the quantity of anions is integrally connected within said housing, said air inlet and air outlet are connected at both ends of said a ultraviolet radiation tube mean,

20 an electric circuit with a voltage transformer connected with an indicator light, a starter electrically connected via said electric circuit to said ultraviolet radiation tube,

25 a switch on said housing electrically connected via said electric circuit between said housing and said air drawing means, and a plug on an electric cord electrically connected to said electric circuit to engage with a wall socket to receive electricity therefrom;

a high negative voltage discharge/carbonated fiber is connected between said ultraviolet radiation tube and said air outlet.

2. An electronic circuit system comprising:

an anion generating circuit, and

5 an ultraviolet radiation tube generating 253.7nm start-up circuit.

3. As recited in Claim 2, said electronic circuit system is characterized by a high negative voltage output volume as stated, i.e. within the range of 4.5kv and 8.5kv.

10 4. As recited in Claim 2, said electronic circuit system is characterized by a variable resistor functions of said anion generating circuit, i.e. to adjust high negative voltage output volume.

5. As recited in Claim 2, said electronic circuit system is characterized by a variable  
15 resistor functions of said ultraviolet radiation tube generating 253.7nm start-up circuit, i.e. to adjust high negative voltage output volume.

6. As recited in Claim 2, said electronic circuit system is characterized by the fact that  
20 said air purifier works in two alternate modes in loop. Said two alternate modes in loops further comprises of:

first mode is to output high negative voltage intermittently (about 3 to 4 minutes between each interception) via said carbonated fiber discharge, said anions produced is then blown out through said extractor fan.

25 second mode is to ignite the extreme ultraviolet radiation intermittently (about 7 to 10 minutes between each interception) to eliminate the germs, viruses, funguses and other harmful airborne microorganisms or particles in the air. User may operate independently and continuously in mode 1 and/or mode 2.

7. As recited in Claim 1, there are fences at both front and rear portions of said air  
30 aggregator. Said fences keep said extreme ultraviolet radiations from radiating beyond said

housing 1, so as to protect the eyes of the user.